

MAY 21 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yip

Serial No.: 09/663,968

Customer No.: 24961

Confirmation No.: 4499

Filed: September 19, 2000

For: *METHOD AND DEVICE FOR
IDENTIFYING BIOLOGICAL SAMPLES*

Art Unit: 1631

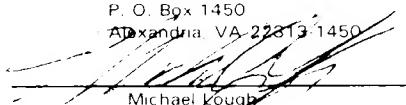
Examiner: Mahatan, C.

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450


Michael Lough

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Mail Stop Non-Fee Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action, mailed February 26, 2003, entry of the
following amendments and consideration of the following remarks are
respectfully requested.

IN THE CLAIMS

Please replace claims 1, 38, 40, 41 and 45 with amended claims 1, 38,
40, 41 and 45 as follows:

1. (3x Amended) A method for identifying a biological sample,
comprising:

generating a data set comprising data of the components in the
biological sample;

denoising the data set to generate denoised data;

correcting the baseline from the denoised data to generate an
intermediate data set;

using the derivative peak to identify an initial baseline; and
generating a residual baseline;